

| Ref # | Hits | Search Query   | DBs                          | Default Operator | Plurals | Time Stamp       |
|-------|------|--|------------------------------|------------------|---------|------------------|
| S1    | 1    | ("6699779").PN.  | US-PGPUB;<br>USPAT;<br>USOCR | OR               | OFF     | 2004/10/08 09:43 |
| S2    | 4    | ("5045408"   "6128214"  <br>"6413880"   "6509619").PN.   | US-PGPUB;<br>USPAT;<br>USOCR | OR               | OFF     | 2004/10/08 09:54 |
| S3    | 44   | ("6128214")URPN.   | USPAT                        | OR               | OFF     | 2004/10/08 10:14 |
| S4    | 10   | ((("6699779") or ("6294450") or<br>("6407443") or ("6760245") or<br>("6172902") or ("6313015") or<br>("6707098") or ("6720240") or<br>("6761803") or ("5581091")).PN.  | US-PGPUB;<br>USPAT;<br>USOCR | OR               | OFF     | 2004/10/08 10:20 |
| S5    | 40   | ((("6187165") or ("6231744") or<br>("6256767") or ("6286226") or<br>("6359288") or ("6383923") or<br>("6413880") or ("6465132") or<br>("6741019") or ("6755956") or<br>("6788453") or ("6248674") or<br>("6777982") or ("4621555") or<br>("5318159") or ("5896032") or<br>("4759024") or ("6034418") or<br>("6228778") or ("4949034") or<br>("5515167") or ("5834142") or<br>("6773616") or ("5858862") or<br>("4521256") or ("5269879") or<br>("5502564") or ("5821680") or<br>("5935639") or ("6297377") or<br>("6384113") or ("6420462") or<br>("5962863") or ("6103540") or<br>("5523594") or ("5904996") or<br>("5241553") or ("4288757") or<br>("4292591") or ("4323928")).PN. | US-PGPUB;<br>USPAT;<br>USOCR | OR               | OFF     | 2004/10/08 10:20 |
| S6    | 1720 | (257/295,"310").CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR | OR               | OFF     | 2004/10/08 10:28 |
| S7    | 1    | S6 and (nanowire)  | US-PGPUB;<br>USPAT;<br>USOCR | OR               | OFF     | 2004/10/08 10:58 |
| S8    | 16   | ("20020013667"   "4962480"  <br>"5132934"   "5481527"   "5536573"<br>  "5579140"   "5757061"  <br>"5793743"   "5880360"   "5918274"<br>  "5923637"   "5978256"  <br>"6064587"   "6220084"   "6281677"<br>  "6387530").PN.  | US-PGPUB;<br>USPAT;<br>USOCR | OR               | OFF     | 2004/10/08 10:31 |
| S9    | 2    | ((("6128214") or ("5045408")).PN   | US-PGPUB;<br>USPAT;<br>USOCR | OR               | OFF     | 2004/10/08 10:42 |
| S10   | 3    | (electric adj dipole) same<br>(semiconductor and memory)   | US-PGPUB;<br>USPAT;<br>USOCR | OR               | OFF     | 2004/10/08 10:51 |
| S11   | 119  | (electric adj dipole) and<br>(semiconductor and memory)  | US-PGPUB;<br>USPAT;<br>USOCR | OR               | OFF     | 2004/10/08 10:56 |

|     |     |                     |                                  |    |     |                  |
|-----|-----|---------------------|----------------------------------|----|-----|------------------|
| S12 | 2   | jp-04097564-\$ did. | EPO; JPO;<br>DERWENT             | OR | OFF | 2004/10/08 10:56 |
| S13 | 127 | (nanowire)          | EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/10/08 10:58 |

|                |                     |  |                              |    |     |                  |
|----------------|---------------------|--|------------------------------|----|-----|------------------|
| S14            | 236                 | ( "20010004979"   "20010023123"   "20010023986"   "20020055010"   "20020061441"   "20020068170"   "20020081380"   "20020081787"   "20020088938"   "20020090331"   "20020092983"   "20020092984"   "20020096634"   "20020098135"   "20020102193"   "20020102194"   "20020102196"   "20020102353"   "20020112814"   "20020125805"   "20020130353"   "20020160111"   "20020172639"   "20020173083"   "20020175323"   "20020175390"   "20020179434"   "20030004058"   "20030021966"   "3448302"   "3740494"   "3892890"   "4324814"   "4378629"   "4495511"   "4510016"   "4524431"   "4673474"   "4694427"   "4701842"   "4707197"   "4758534"   "4819212"   "4845533"   "4853893"   "4876667"   "4888630"   "4901121"   "4903090"   "4939556"   "4947226"   "4979149"   "4985871"   "5010037"   "5031145"   "5032538"   "5051956"   "5057883"   "5089545"   "5155561"   "5161218"   "5168070"   "5175597"   "5184320"   "5196396"   "5198390"   "5198994"   "5252835"   "5271862"   "5290715"   "5316979"   "5346683"   "5412785"   "5424054"   "5426070"   "5444421"   "5444651"   "5453970"   "5456986"   "5475341"   "5479172"   "5482601"   "5517194"   "5521602"   "5533061"   "5538916"   "5547748"   "5553099"   "5563424"   "5586286"   "5589692"   "5590078"   "5592642"   "5592643"   "5592644"   "5608246"   "5608888"   "5623638"   "5626670"   "5626812"   "5640133"   "5640343"   "5650958"   "5651126"   "5652856"   "5699317"   "5716708"   "5719073"   "5739057"   "5747180"   "5751156"   "5753088"   "5780101"   "5781717"   "5793697").PN. OR ("5799209"   "5802583"   "5838165"   "5840435"   "5841692"   "5846849"   "5847454"   "5847565"   "5850089"   "5850231"   "5858862"   "5875451"   "5878840"   "5887272"   "5897945"   "5903010"   "5909624"   "5914553"   "5925465"   "5928450"   "5930164"   "5939785"   "5946228"   "5946930"   "5973444"   "5985446"   "5993697"   "5994733"   "5997832"   "6025618"   "6031711"   "6031756"   "6036774"   "6038060"   "6038637"   "6044008"   "6048740"   "6049856"   "6051866"   "6052263" | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2004/10/08 13:09 |
| Search History | 10/12/04 1:32:26 AM | Page 3<br>C:\APPS\east\Workspaces\10697589.wsp   |                              |    |     |                  |

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|-----|-----|--|------------------------|----|-----|------------------|
| S15 | 5   | ("6069380"   "6128214"   "6472705"   "6487112"   "6548825").PN.                        | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/10/08 13:40 |
| S16 | 7   | ("5237529"   "5477482"   "5774394"   "5902690"   "5956267"   "5991193"   "6016269").PN | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/10/12 09:33 |
| S17 | 175 | nanowire with semiconductor  | US-PGPUB; USPAT; USOCR | OR | ON  | 2004/10/12 09:34 |